

## AMENDMENTS TO THE CLAIMS

Please amend the claims as shown below. A complete listing of the claims are provided.

1. (Currently Amended) An electronic circuit apparatus, wherein a plurality of unit circuit devices each having an electronic circuit ~~are~~is mounted adjacent to each other on a substrate, and said unit circuit devices are mutually electrically connected, wherein each of said unit circuit devices comprises;

an input/output interface circuit;

a plurality of device connection terminals arranged on a side adjacent to said other unit circuit devices and respectively connected to said electronic circuit by inter-connection not via said input/output interface circuit; and

a plurality of external connection terminals arranged on a side not adjacent to said other unit circuit devices and respectively connected to said electronic circuit by inter-connection via said input/output interface circuit.

2. (Original) An electronic circuit apparatus as set forth in claim 1, wherein  
said unit circuit device comprises a plurality of test terminals for a test on said electronic circuit arranged on a side not adjacent to said other unit circuit devices; and

said test terminals are connected respectively to said electronic circuit by inter-connection via said input/output interface circuit.

3. (Original) An electronic circuit apparatus as set forth in claim 1, wherein  
said unit circuit device has a plurality of test terminals for a test on said electronic circuit  
arranged on a side adjacent to said other unit circuit devices and inside said device connection  
terminals; and  
said test terminals are connected respectively to said electronic circuit by inter-  
connection via said input/output interface circuit.

4. (Original) An electronic circuit apparatus as set forth in claim 1, wherein  
said external connection terminals serve as connection terminals for connecting with  
outside the electronic circuit apparatus and also as connection terminals for a test on said  
electronic circuit.

5. (Currently Amended) An integrated circuit device comprising an electronic  
circuits, a plurality of which are mounted adjacent to each other in one module, and said  
electronic circuits are electrically connected, comprising:

an input/output interface circuit;

a plurality of device connection terminals arranged on a side adjacent to other integrated  
circuit devices when mounted on a module and respectively connected to said electronic circuit  
by inter-connection not via said input/output interface circuit; and

a plurality of external connection terminals arranged on a side not adjacent to said other  
integrated circuit devices and respectively connected to said electronic circuit by inter-  
connection via said input/output interface circuit.

6. (Original) An integrated circuit device as set forth in claim 5, wherein  
said unit circuit device comprises a plurality of test terminals for a test on said electronic  
circuit arranged on a side not adjacent to said other unit circuit devices; and  
said test terminals are connected respectively to said electronic circuit by inter-  
connection via said input/output interface circuit.

7. (Original) An integrated circuit device as set forth in claim 5, wherein  
said unit circuit device has a plurality of test terminals for a test on said electronic circuit  
arranged on a side adjacent to said other unit circuit devices and inside said device connection  
terminals; and  
said test terminals are connected respectively to said electronic circuit by inter-  
connection via said input/output interface circuit.

8. (Original) An integrated circuit device as set forth in claim 5, wherein  
said external connection terminals serve as connection terminals for connecting with  
outside the electronic circuit apparatus and also as connection terminals for a test on said  
electronic circuit.